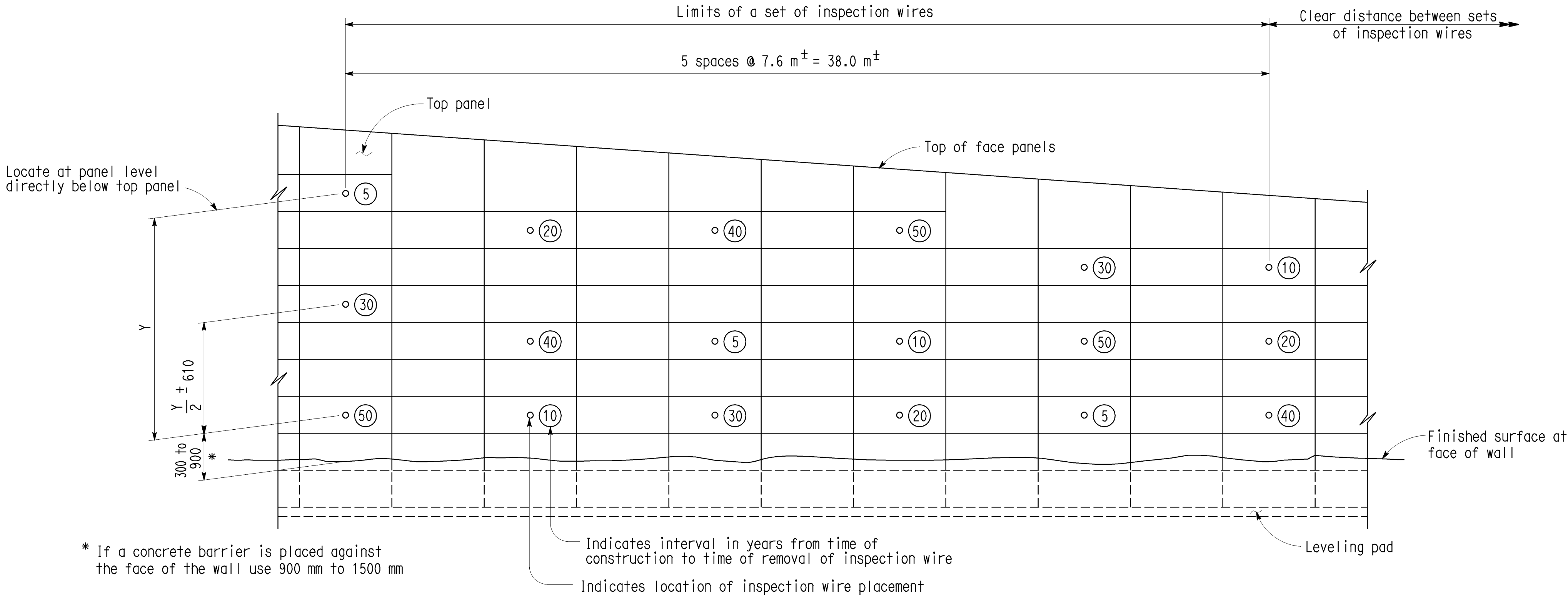


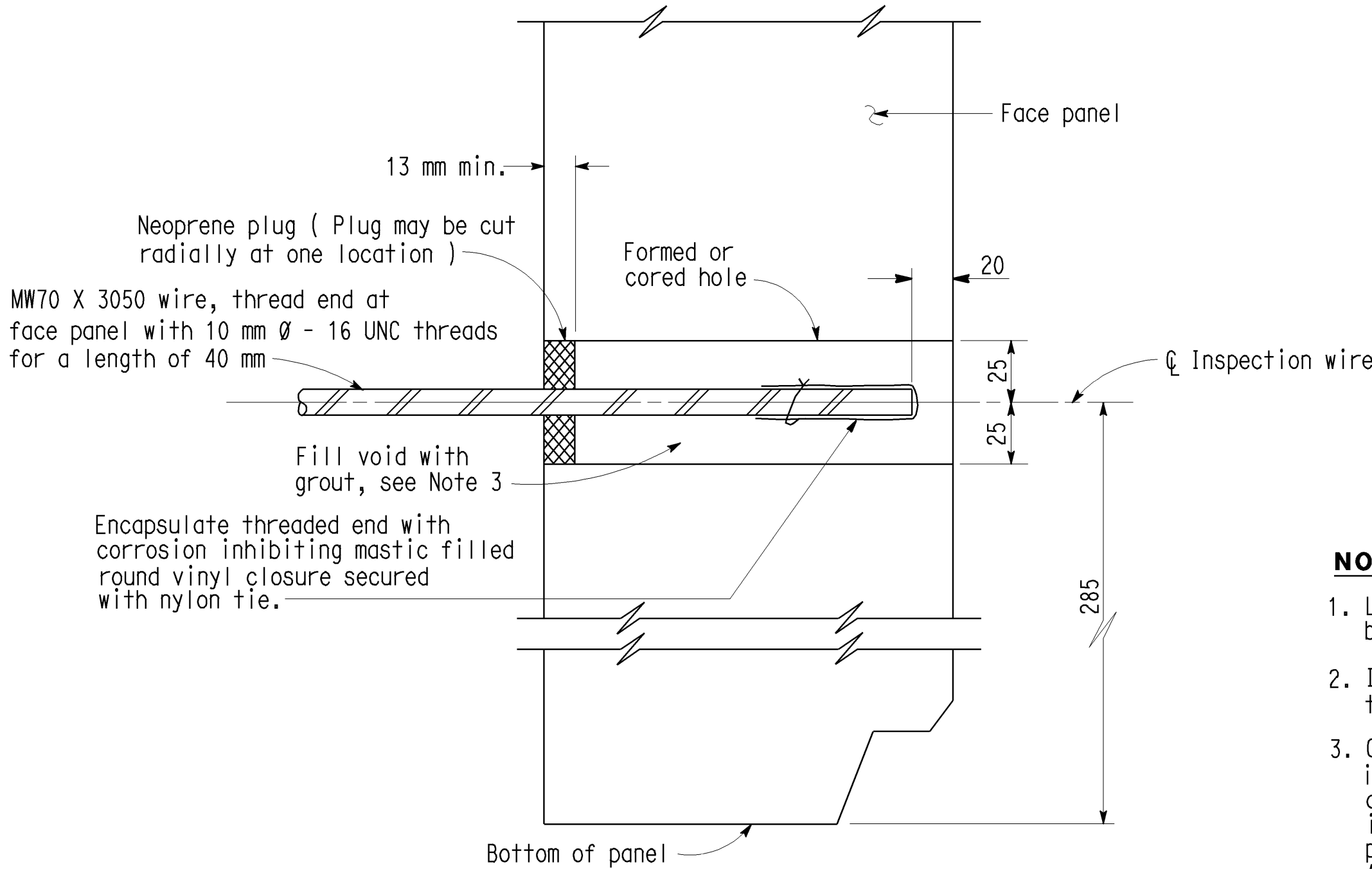
DIST.	COUNTY	ROUTE	KILOMETER POST TOTAL PROJECT	SHEET NO.	TOTAL SHEETS
REGISTERED ENGINEER - CIVIL					<div>REGISTERED PROFESSIONAL ENGINEER No. _____ Exp. _____ CIVIL STATE OF CALIFORNIA</div>
PLANS APPROVAL DATE _____					
The State of California or its officers or agents shall not be responsible for the accuracy or completeness of electronic copies of this plan sheet.					



PART ELEVATION

NOTES:

- A set of inspection wires is required for each individual wall which has a segment which is at least 38 m long and which has an "H" equal to or greater than 5.0 m.
- An additional set of inspection wires is required for each 38 m long segment of wall with an "H" equal to or greater than 5.0 m and which is 152 m or more clear from another set of inspection wires.
- The layout for the locations of the sets of inspection wires for a wall shall maximize the number of locations. The clear distance between sets of inspection wires need not be less than 152 m.
- Walls which do not require a set of inspection wires based on the criteria in Note 1 shall have inspection wires installed. For these walls a single level of inspection wires shall be installed at a uniform spacing of 7.6 m maximum along this level. The location of this level shall be at the first panels above the base of the wall which will be fully exposed after completion of the wall. A minimum of 6 inspection wires shall be installed.
- Actual locations for installation of inspection wires are shown elsewhere in Project Plans.



SECTION THRU INSPECTION WIRE

NOTES:

- Locate inspection wire at mid-length of full face panels, or centered between two welded wire mats of half face panels.
- Inspection wires are to be fabricated from wire representative of the wire used for the welded wire mats for the wall.
- Contractor shall provide spacers in addition to the neoprene plug indicated to maintain the inspection wire in the center of the 50 mm diameter hole during backfill placement. Prior to backfilling over inspection wire, inspection wire shall be placed so that its final position will be horizontal and perpendicular to the wall panel. After backfill placement to a level at least 600 mm above the inspection wire, remove the additional spacers and dry pack opening with 7.0 to 10.5 MPa mortar. Trowel mortar smooth and flush with face of panel.

UNC = Unified coarse threads

NO SCALE  
ALL DIMENSIONS ARE IN  
MILLIMETERS UNLESS OTHERWISE SHOWN

STANDARD DRAWING					
RELEASE DATE	10/6/98	DESIGN BY	J.C. MOESE	CHECKED	S.D. WIMAN
FILE NO.	xs13-010-8	DETAILS BY	R. YEE	CHECKED	S.D. WIMAN
		SUBMITTED BY	J.C. MOESE	DRAWING DATE	3/98
				OFFICE CHIEF	

DS OSD 2147A (METRIC) (REV. 2/25/97)

ORIGINAL SCALE IN MILLIMETERS  
FOR REDUCED PLANS



CU  
EA

BRIDGE NO.	
KILOMETER POST	
MECHANICALLY STABILIZED EMBANKMENT DETAILS NO. 9	

DISREGARD PRINTS BEARING  
EARLIER REVISION DATES

REVISION DATES (PRELIMINARY STAGE ONLY)

SHEET OF

USERNAME => jsanchez

xs13-010-8.dgn

DATE PLOTTED => 16-JAN-2004 TIME PLOTTED => 14:40